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U. S. Department of Agriculture

FLORIST'S CHRYSANTHEMUMS

SEEDS
PLANTS

BULBS
INSECTICIDES

Geo. K.
Groff

MADELINE H. STEFFY, Prop.

746 New Holland Ave.
LANCASTER,
Penna.

1 9 4 9

Wholesale Catalogue



TERMS OF SALE

The minimum order for acceptance this year will be 50 cuttings on any one variety.

The order need not be of a larger quantity than 50 cuttings, just so long as the 50 cuttings are of one variety.

All varieties must be ordered in multiples of 50.

All shipments are forwarded by best carrier, in our judgment, at time of delivery, unless otherwise specified by customer.

If a shipment reaches you in bad condition notify agent, and bring claim against delivery company for damages by their negligence, or if you would care to have us file the claim, then get a bad order report from the agent and forward same to us.

We mail all flower seeds free to any point in the United States.

DISCLAIMER. While we, George K. Groff, exercise the greatest care to have all seeds pure and reliable, and all plants and cuttings true to name we do not warrant in any way, expressed or implied the contents or the description, quality, productiveness, or any other matter of any seeds, bulbs or plants sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these terms, the merchandise must be returned at once, and no sale is made thereof. All advance orders accepted subject to crop failure and any other causes beyond our control. All claims must be made five days after receipt of goods.



NEW INTRODUCTIONS FOR 1948-49

GOLDEN ANNIVERSARY — A yellow pompon about the size of Sunnyside that flowers for Christmas and later.

BRONZE MINUET—Bronze sport of Minuet.

MARY McARTHUR—A pinkish bronze early high quality small pompon. The flower resembles Mrs. Bulkeley in size and form and substances. It responds very well to black cloth shading and is very useful in the earliest shading, also grown as a garden variety in some sections.

MINSTREL—A large lavender Pompon of excellent substance. Easily the best pompon in this color class for December and Christmas.

CHRISTMAS STAR—This variety was originally shown as Carnival at the National Mum Show. A scarlet red single flowering for Christmas.

YULEFLAME—A large decorative yellow pompon similar to Vibrant which blooms with the variety Revelation.



Price on above varieties — per 1000

500 up	100 to 450	50
\$7.00	\$7.50	\$8.00



SPECIAL NOTICE

So that we may be able to assure delivery, and that you may have a well co-ordinated Chrysanthemum program—may we suggest the following procedure for ordering Mum cuttings this year—

For the September 1949 Crop, place order during month of October 1948.

For the October 1949 Crop, place order during month of November 1948.

For the November 1949 Crop, place order during month of December 1948.

For the December 1949 Crop, place order during month of January 1949.

The Chrysanthemum cutting growers, have recommended the above schedule to all growers who are interested in a well co-ordinated program.

LARGE FLOWERING COMMERCIAL VARIETIES

YELLOW

Name and Description	Size	Blooming Date	Price per 100		
			500 up	100 to 450	50
†Gold Lode, light golden yellow.....	Int. Reflexed	Oct. 15	4.00	4.50	5.00
Celestra, lemon yellow	S. Incurved	Oct. 15	4.00	4.50	5.00
†Mrs. Kidder, deep lemon yellow.....	L. Incurved	Oct. 20	4.00	4.50	5.00
*†Yellow Ambassador, light lemon yellow.....	L. Incurved	Oct. 25	4.50	5.00	5.50
Sunglow, golden yellow	L. Incurved	Oct. 25	4.00	4.50	5.00
*†Blazing Gold, deep golden yellow.....	Int. Incurved	Oct. 25	4.50	5.00	5.50
*Good News, deep lemon yellow.....	Int. Incurved	Nov. 5	4.50	5.00	5.50
Yellow Turner, light yellow.....	L. Incurved	Nov. 5	5.00	5.50	6.00
*Indianapolis Yellow, lemon	Int. Incurved	Nov. 8	4.50	5.00	5.50
*Yellow Queen, sport of orchid queen.....	L. Incurved	Nov. 10	6.00	6.50	7.00
Yellow Monument, light lemon yellow.....	L. Incurved	Nov. 15	4.00	4.50	5.00
†Bonaffon DeLuxe, golden yellow	S. Incurved	Nov. 20	4.00	4.50	5.00
†Friendly Rival, deep chrome yellow.....	L. Incurved	Nov. 20	4.00	4.50	5.00
*Yellow Mefo, lemon yellow.....	L. Incurved	Nov. 20	4.50	5.00	5.50
Harvester		Nov. 23	6.00	6.50	7.00
Marie De Petris, deep golden yellow.....	L. Incurved	Nov. 23	4.00	4.50	5.00
†Sun Gold, lemon yellow	Semi-Incurved	Nov. 25	4.00	4.50	5.00
Imp. Yellow Chattanooga, light yellow.....	L. Incurved	Nov. 25	4.00	4.50	5.00
Golden Pearson, light golden yellow.....	Int. Incurved	Nov. 25	4.00	4.50	5.00
Golden Mrs. Ross, golden yellow.....	L. Incurved	Dec. 3	4.00	4.50	5.00
Golden Mistletoe, light golden yellow.....	L. Incurved	Dec. 10	4.00	4.50	5.00
Imp. Tobins Yellow, deep lemon yellow.....	Semi-Incurved	Dec. 15	5.00	5.50	6.00
Meteore, lemon yellow	Semi-Incurved	Dec. 15	6.00	6.50	7.00

WHITE

*Silver Sheen	Int. Incurved	Oct. 20	4.00	4.50	5.00
†Christina	S. Incurved	Oct. 20	4.00	4.50	5.00
Ambassador	L. Incurved	Nov. 1	4.50	5.00	5.50
*Betsy Ross	L. Incurved	Nov. 1	4.00	4.50	5.00
Snow White	Semi-Incurved	Nov. 1	4.00	4.50	5.00
Wm. Turner	L. Incurved	Nov. 5	5.00	5.50	6.00
*Indianapolis White	Int. Incurved	Nov. 8	4.50	5.00	5.50
Jean Elizabeth	Incurved	Nov. 10	5.00	5.50	6.00
Monument, Ivory White	L. Incurved	Nov. 15	4.00	4.50	5.00
†Marketeer	Semi-Incurved	Nov. 18	4.00	4.50	5.00
*Mefo	L. Incurved	Nov. 20	4.50	5.00	5.50
Chattanooga	L. Incurved	Nov. 25	4.00	4.50	5.00
White Frick, white suffused pink.....	I. Incurved	Nov. 25	4.50	5.00	5.50
Margaret Moeller	Incurved	Dec. 5	4.00	4.50	5.00
White Mistletoe	I. Incurved	Dec. 10	4.00	4.50	5.00
Smith's Late White, Ivory white.....	Semi-Incurved	Dec. 15	4.50	5.00	5.50

PINK

*Pink Chief, lavender	Int. Incurved	Oct. 15	4.50	5.00	5.50
Major Bowes, deep lavender.....	Int. Incurved	Oct. 20	4.50	5.00	5.50
*J. W. Prince, rose pink	Int. Incurved	Nov. 5	4.50	5.00	5.50
*Indianapolis Pink, deep lavender.....	Int. Incurved	Nov. 8	4.50	5.00	5.50
*Dark Pink Orchid Queen, mauve pink.....	L. Incurved	Nov. 10	6.00	6.50	7.00
*Orchid Queen, orchid pink.....	L. Incurved	Nov. 10	5.00	5.50	6.00
†Helen Frick, rose pink.....	Int. Incurved	Nov. 23	4.50	5.00	5.50
Thanksgiving Pink, amaranth.....	Int. Reflexed	Nov. 23	4.00	4.50	5.00
Ed. Seidewitz, lavender.....	Int. Incurved	Nov. 25	4.00	4.50	5.00
Distinction, pink	Med. Incurved	Nov. 25	4.50	5.00	5.50
Pink Mistletoe, lavender.....	Int. Incurved	Dec. 10	4.00	4.50	5.00

† Suitable for pot plants

* Suitable for shading

Large Flowering Commercial Varieties—*Continued*

BRONZE and RED

Name and Description	Size	Blooming Date	Price per 100		
			500 up	100 to 450	50
Indianola , light bronze	Int. Semi Incurv.	Oct. 15	4.50	5.00	5.50
* Hilda Bergen , mahogany bronze.....	S. Incurved	Oct. 25	4.50	5.00	5.50
* Detroit News , reddish bronze.....	Int. Incurved	Nov. 5	4.50	5.00	5.50
* † Indianapolis Bronze , buff bronze.....	I. Incurved	Nov. 8	4.50	5.00	5.50
Bronze Orchid Queen , apricot buff.....	L. Incurved	Nov. 10	5.00	5.50	6.00
* Anaconda , deep coppery red.....	Int. Incurved	Nov. 10	4.50	5.00	5.50
* Mrs. David F. Roy , Crimson.....	Int. Incurved	Nov. 15	5.00	5.50	6.00
Garnet King , dark red	Int. Reflex.	Nov. 15	5.00	5.50	6.00
Oak Leaf , reddish bronze.....	Int. Incurved	Nov. 25	4.00	4.50	5.00
† Bronze Frick , light bronze	Int. Incurved	Nov. 25	4.50	5.00	5.50
Gladys Pearson , light buff bronze.....	Int. Incurved	Nov. 25	4.00	4.50	5.00
Oak Leaf , reddish bronze	Int. Incurved	Nov. 25	4.00	4.50	5.00
Bronze Mistletoe , buff bronze.....	Int. Incurved	Dec. 10	4.00	4.50	5.00

† Suitable for pot culture

* Suitable for shading



PINCHING DATES

Most growers are aware of the approximate pinching dates of varied varieties, but for natural blooming varieties, the following schedule can be applied—

Approximate Last Pinch Dates	Pompons, etc.	Standards
Varieties blooming before Oct. 20th pinch.....	July 1	July 5
Varieties blooming between Oct. 20th and Nov. 1st, pinch	July 5	July 10
Varieties blooming between Nov. 1-10 pinch.....	July 10	July 15
Varieties blooming between Nov. 10-15 pinch.....	July 15	July 20
Varieties blooming between Nov. 15-20 pinch.....	July 20	July 25
Varieties blooming between Nov. 20-25 pinch.....	July 25	Aug. 1
Varieties blooming between Dec. 10 & later pinch.....	Aug. 5	Aug. 10

When shading with black cloth it is recommended by the specialists, that the majority of Pompons should be pinched 35 to 45 days prior to the application of shading, and Standards should be pinched 30-40 days prior to the application of black cloth. However, some growers use a method of pinching quite to the contrary of the above dates, and get very satisfactory results.

The object of all pinching in Standards—is to eliminate the long necks and poor color that result from a crown bud that appears too early, and also to eliminate the small open centered flowers that result from a terminal bud that appears too late.

On Pompons and singles the purpose of pinching is to eliminate the long awkward sprays (so hard to bunch) that are a result of the stems forming crown buds. It is also the purpose to eliminate closely clustered flowers on a stem of Pompons or singles that are the result of delayed bud formation.

POMPONS-SINGLE and ANEMONE VARIETIES

Name and Description	Size	Blooming Date	Price per 100		
			500 up	100 to 450	50
*Yellow Irene, light lemon yellow.....	S. Pom	Oct. 15	4.00	4.50	5.00
*Rodell Improved, lemon yellow.....	Int. Pom	Oct. 20	4.00	4.50	5.00
*Gold Coast, deep lemon yellow.....	S. Pom	Oct. 25	5.00	5.50	6.00
*Yellow Dot, golden yellow	Int. Pom	Oct. 25	4.00	4.50	5.00
*Golden Herald, golden yellow.....	L. Dec.	Oct. 25	4.50	5.00	5.50
*Yellow Arcadia, pernet yellow.....	Int. Pom	Oct. 28	4.00	4.50	5.00
*Mary L. Hall, deep lemon yellow.....	Int. Pom	Oct. 28	4.00	4.50	5.00
*Yellow Daisy, deep lemon yellow.....	Int. Sing.	Nov. 1	4.50	5.00	5.50
*Nuggets, golden yellow.....	S. Pom	Nov. 5	4.00	4.50	5.00
*Barcarole, golden yellow	Int. Pom	Nov. 5	4.00	4.50	5.00
*Constellation, yellow	Dec.	Nov. 5	6.00	6.50	7.00
*Yellow Bushnell, pernet yellow.....	Int. Pom	Nov. 8	4.50	5.00	5.50
Pixie, golden yellow	S. Pom	Nov. 10	4.00	4.50	5.00
*†Yellow Beauty, golden yellow.....	L. Pom	Nov. 10	4.00	4.50	5.00
*Yellow Fellow, deep lemon yellow.....	Int. Dec.	Nov. 15	4.50	5.00	5.50
*Tally-Ho, golden yellow	Int. Pom	Nov. 15	7.00	7.50	8.00
*Princeton, orange yellow	Int. Dec.	Nov. 15	4.50	5.00	5.50
†Sunray, light lemon yellow	Int. Anem.	Nov. 15	4.00	4.50	5.00
*Susanne Miller, buff yellow	L. Anem.	Nov. 18	4.00	4.50	5.00
Yellow Rolinda, buff yellow	Int. Pom	Nov. 23	4.00	4.50	5.00
Goldsmith, golden yellow	Int. Dec.	Nov. 25	4.50	5.00	5.50
Sunnyside, golden yellow.....	Int. Pom	Nov. 25	4.00	4.50	5.00
Golden Jane, golden yellow.....	L. Sing.	Nov. 28	4.50	5.00	5.50
†Yellow Cordova, lemon yellow	Int. Dec.	Nov. 30	4.00	4.50	5.00
Yellow Cameo, deep lemon yellow.....	Int. Pom	Dec. 5	5.00	5.50	6.00
Omega, lemon yellow	Int. Pom	Dec. 5	6.00	6.50	7.00
Yellow Supreme, buff yellow	L. Anem.	Dec. 10	4.00	4.50	5.00
December Gold, golden yellow.....	Int. Dec.	Dec. 15	5.00	5.50	6.00
Vibrant, deep lemon yellow	Int. Dec.	Dec. 20	4.50	5.00	5.50
Sunkist, golden yellow	Int. Sing.	Dec. 20	6.00	6.50	7.00
Golden Anniversary, good yellow	Int. Pom	Dec. 25	7.00	7.50	8.00
Yellow Snow, deep lemon yellow.....	Int. Pom	Dec. 25	4.00	4.50	5.00
Yuleflame, deep yellow	Int. Dec.	Dec. 30	7.00	7.50	8.00

WHITE

Silver Ball	L. Pom	Oct. 15	4.00	4.50	5.00
*Irene	S. Pom	Oct. 15	4.00	4.50	5.00
*Minong	S. Pom	Oct. 20	4.00	4.50	5.00
†Granite State	L. Pom	Oct. 25	5.00	5.50	6.00
Cotton Top	Pom	Oct. 25	5.00	5.50	6.00
*Pinocchio	S. Pom	Oct. 25	5.00	5.50	6.00
*Arcadia	Int. Pom	Oct. 28	4.00	4.50	5.00
*Sea Gull	Int. Pom	Nov. 1	4.00	4.50	5.00
*White Doty, ivory white.....	L. Pom	Nov. 1	4.00	4.50	5.00
*Rev. Bushnell, cream white.....	Int. Pom	Nov. 8	4.50	5.00	5.50
Richard Mandel	L. Pom	Nov. 10	4.00	4.50	5.00
*†Little America	Int. Anemone	Nov. 10	4.00	4.50	5.00
*Vesper	Int. Pom	Nov. 10	4.00	4.50	5.00
White Mensa	Int. Sing.	Nov. 10	4.00	4.50	5.00
Shasta	Int. Anemone	Nov. 15	4.00	4.50	5.00
White Freida	L. Anemone	Nov. 15	4.00	4.50	5.00
White Norma	L. Anemone	Nov. 18	4.00	4.50	5.00
Long Island Beauty	L. Anemone	Nov. 20	4.00	4.50	5.00
Matchless	Int. Pom	Nov. 20	5.00	5.50	6.00
Seafoam	Int. Pom	Nov. 20	4.00	4.50	5.00
Pearl	Int. Pom	Nov. 20	4.00	4.50	5.00
Priscilla	Int. Pom	Nov. 23	5.00	5.50	6.00

* Suitable for shading † Suitable for pot plants

Pompons—Single and Anemones White—*Continued*

Name and Description	Size	Blooming Date	Price per 100		
			500 up	100 to 450	50
Nevada	Int. Anem	Nov. 25	5.00	5.50	6.00
†Cordova, cream white	Int. Dec.	Nov. 30	4.00	4.50	5.00
Cameo, ivory white	Int. Pom	Dec. 5	4.50	5.00	5.50
Yukon.....	Int. Sing.	Dec. 10	4.00	4.50	5.00
White Supreme	L. Anem.	Dec. 10	4.00	4.50	5.00
Garza Supreme	Int. Anem.	Dec. 15	5.00	5.50	6.00
Revelation	Int. Pom	Dec. 25	4.00	4.50	5.00
Snow	Int. Pom	Dec. 25	4.00	4.50	5.00

BRONZE and RED

Roman Bronze, buff bronze.....	Int. Pom	Oct. 20	4.00	4.50	5.00
*Adelaide, reddish bronze	S. Pom	Oct. 23	4.50	5.00	5.50
*Jemima, dark bronze.....	Int. Pom	Oct. 23	4.50	5.00	5.50
*Firebird, reddish bronze.....	Int. Dec.	Oct. 25	4.50	5.00	5.50
October Bronze, light bronze.....	Int. Sing.	Oct. 28	5.00	5.50	6.00
*Seneca, orange bronze	Int. Dec.	Nov. 1	6.00	6.50	7.00
Bronze Buckingham, orange bronze.....	Int. Sing.	Nov. 3	4.00	4.50	5.00
*Cassandra, orange bronze	Int. Pom	Nov. 5	4.50	5.00	5.50
*Red Daisy, deep red	Int. Sing.	Nov. 5	5.00	5.50	6.00
*Red Rust, reddish bronze	L. Pom	Nov. 5	6.00	6.50	7.00
*Bronze Bulkeley, buff bronze.....	Int. Pom	Nov. 8	4.50	5.00	5.50
*Bittersweet, bittersweet red	Int. Sing.	Nov. 8	5.00	5.50	6.00
*Navaho, deep crimson	Int. Pom	Nov. 10	5.00	5.50	6.00
*Bronze Masterpiece, rosewood bronze.....	Int. Pom	Nov. 15	4.00	4.50	5.00
†Gypsy, light reddish bronze	S. Anem.	Nov. 15	4.00	4.50	5.00
*Red Princeton, brazil red.....	Int. Dec.	Nov. 15	4.50	5.00	5.50
Legal Tender, bronze and gold.....	Int. Dec.	Nov. 20	4.00	4.50	5.00
Rusticon, rust red	Int. Pom	Nov. 20	5.00	5.50	6.00
Catherine, reddish bronze	Int. Dec.	Nov. 20	4.00	4.50	5.00
†Red Rolinda, reddish bronze.....	Int. Anem.	Nov. 23	4.00	4.50	5.00
*Bronze Goldsmith, mars orange.....	Int. Dec.	Nov. 25	4.50	5.00	5.50
Bronze Minuet, bronze	Int. Pom	Nov. 25	7.00	7.50	8.00
Yolanda,	S. Anem.	Nov. 25	4.00	4.50	5.00
Apricot Valencia	L. Sing.	Nov. 28	4.50	5.00	5.50
Viking	Int. Sing.	Dec. 1	4.50	5.00	5.50
Debonair, crimson red	L. Pom	Dec. 10	5.00	5.50	6.00
Sarong, crimson scarlet	Int. Sing.	Dec. 15	5.00	5.50	6.00
Christmas Star, scarlet red.....	Singl.	Dec. 20	7.00	7.50	8.00

PINK

*Jewell, lavender	S. Pom	Oct. 15	4.00	4.50	5.00
*Dark Pink Jewell, deep lavender.....	S. Pom	Oct. 15	4.00	4.50	5.00
*Caroline Yosick, lavender pink	S. Dec.	Oct. 20	6.00	6.50	7.00
*Captain Cook, deep rose pink.....	Int. Pom	Oct. 23	4.00	4.50	5.00
*Jessie, lavender	Int. Pom	Oct. 25	4.00	4.50	5.00
*Mary McArthur, pinkish bronze.....	S. Pom	Oct. 25	7.00	7.50	8.00
*Pink Dot, light pink	Int. Pom	Oct. 25	4.00	4.50	5.00
*October Pink, light lavender.....	Int. Sing.	Oct. 28	5.00	5.50	6.00
*Lillian Doty, light rose pink	L. Pom	Nov. 1	4.00	4.50	5.00
W. H. Buckingham, rose.....	Int. Sing.	Nov. 3	4.50	5.00	5.50
*Dark Pink Bulkeley, deep rose pink.....	Int. Pom	Nov. 8	4.50	5.00	5.50
*Mrs. Bulkeley, orchid lavender.....	Int. Pom	Nov. 8	4.50	5.00	5.50
†Queen of Pinks, lavender.....	L. Pom	Nov. 10	4.00	4.50	5.00
†Thyra, lavender	Int. Pom	Nov. 10	4.00	4.50	5.00
*Masterpiece, tourmaline pink	Int. Pom	Nov. 15	4.00	4.50	5.00
Orchid Beauty, orchid	Int. Anem.	Nov. 15	4.00	4.50	5.00

† Suitable for pot plants

* Suitable for shading

Pompons—Singles and Anemones Pink—*Continued*

Name and Description	Size	Blooming Date	Price per 100		
			500 up	100 to 450	50
*†Freida, light lavender	L. Anem.	Nov. 15	4.00	4.50	5.00
*Brocade, cameo pink	Int. Sing.	Nov. 15	6.00	6.50	7.00
*Norma, orchid pink	L. Anem.	Nov. 18	4.00	4.50	5.00
*Dark Pink Norma, deep lavender.....	L. Anem.	Nov. 18	4.00	4.50	5.00
Hasegawa Pink, lavender	Int. Sing.	Nov. 25	4.00	4.50	5.00
†Beautiful Lady, light lavender	L. Anem.	Nov. 25	4.00	4.50	5.00
Valencia, orchid pink	L. Sing.	Nov. 28	4.00	4.50	5.00
Dark Pink Valencia, deep orchid pink.....	Int. Sing.	Nov. 28	4.50	5.00	5.50
Enchantress, deep pink	L. Anem.	Dec. 5	4.00	4.50	5.00
Dark Pink Supreme, lavender.....	L. Anem.	Dec. 10	4.00	4.50	5.00
†Riviera, luminous pink	Int. Dec.	Dec. 10	4.00	4.50	5.00
Rosalind, rose pink	Int. Sing.	Dec. 10	4.00	4.50	5.00
Minstrel, lavender	L. Pom	Dec. 20	7.00	7.50	8.00
Pink Treasure Island, light lavender.....	Int. Dec.	Dec. 20	4.00	4.50	5.00

SPIDER TYPE

Kay Tashima, white		Oct. 25	6.00	6.50	7.00
Peggy Ann Hoover, pink.....		Nov. 10	6.00	6.50	7.00
Red Spider, magenta		Nov. 5	6.00	6.50	7.00
Yellow Rayonante, yellow.....		Nov. 5	6.00	6.50	7.00

GARDEN VARIETIES

WHITE

Jean Cumming, ivory	Int. Dec.	Sep. 20	5.00	5.50	6.00
Serenity, white	Daisy	Sep. 25	7.00	7.50	8.00
Avalanche, white	Int. Dec.	Oct. 5	4.50	5.00	5.50

YELLOW

Early Yellow, light golden yellow.....	S. Pom	Sep. 15	4.50	5.00	5.50
Honeycomb, golden		Sep. 25	7.00	7.50	8.00
King Midas, lemon	Int. Dec.	Sep. 30	4.00	4.50	5.00

BRONZE and RED

Early Bronze, orange bronze	S. Pom	Sep. 15	4.50	5.00	5.50
Burgundy, wine red	Int. Dec.	Oct. 5	4.00	4.50	5.00
Ruby Pompon, ruby crimson	Int. Pom	Oct. 5	4.00	4.50	5.00
Red Velvet, velvety crimson	Int. Dec.	Oct. 5	4.00	4.50	5.00
Aviator, coppery red	Int. Dec.	Oct. 8	5.00	5.50	6.00

PINK

Early Wonder, lavender	Int. Dec.	Sep. 25	4.00	4.50	5.00
Spellbound, lavender		Sep. 25	7.00	7.50	8.00
Mrs. DuPont, rosy salmon	Int. Dec.	Oct. 5	4.00	4.50	5.00
Lavender Lady, light lavender	Int. Dec.	Oct. 8	4.00	4.50	5.00
Allegro, shrimp pink	Int. Dec.	Oct. 15	5.00	5.50	6.00

† Suitable for pot plants

* Suitable for shading

Carnation Cuttings

WHITE

	per 100	per 1000
Northland, pure white large flower.....	\$12.00	\$100.00
Olivette, still a popular variety.....	8.50	75.00
White Peter Fisher	10.00	80.00
Grassell's White, medium sized flowers.....	12.50	110.00
Shangri-La, a new white.....	20.00	150.00

LIGHT PINK

Virginia Hercules, giant sport Virginia.....	15.00	125.00
Virginia, enchantress pink.....	8.50	75.00
*Pollyanna, good salmon pink color.....	15.00	125.00
*Charm, the aristocrat of light pinks.....	20.00	150.00
*Netta, new light pink.....	20.00	150.00
Salmon Va., light salmon pink.....	10.00	80.00
Donna Lee Supreme, lovely salmon pink.....	15.00	125.00

MEDIUM PINK

Peter Fisher, good rose pink.....	10.00	80.00
Virginia Rose, medium rose pink.....	10.00	80.00
*Rosalie, bright medium pink.....	20.00	150.00
*Citation, new striking rose pink.....	20.00	150.00

DARK PINK

*Chalfont, dark pink	20.00	150.00
Dark Pink Peter Fisher.....	10.00	80.00
*Schaefer's Pink, new seedling	20.00	150.00
*Sidney Littlefield, good new dark pink.....	20.00	150.00
Dark Pink Virginia	10.00	75.00

CRIMSON

Mrs. C. W. Weld, crimson seedling.....	12.00	100.00
*Seth Parker, bright crimson.....	20.00	150.00
Olympic, large flower	20.00	150.00
No. 14 Crimson, new, sometimes has Orchid eye.....	15.00	125.00

RED

*Tom Knipe, flowers full and large, good stem.....	15.00	125.00
*Jumbo Cardinal, new super King Cardinal.....	15.00	125.00
*Wm. Sim, good color, new scarlet seedling.....	20.00	150.00
Victory Red, improved Cardinal	12.00	100.00
Uncle Ike, red sport of Charm	20.00	150.00

YELLOW

Millers Yellow, best commercial yellow.....	12.00	100.00
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NOVELTIES

Scarlet King, sport of Pelargonium	15.00	125.00
Pelargonium, popular orchid variety	15.00	125.00
*Sylvia, white variegated, red stripes	20.00	150.00
Dairy Maid, beautiful white variegated.....	12.00	100.00
*Pink Art, new salmon pink, dark pink pencil (Sold Out).....	20.00	150.00
*Harlequin, flesh pink, wine markings	20.00	150.00
*Glowing Ember, orange with cerise markings.....	20.00	150.00

* Starred varieties are either patented or sold under restrictions.

* We will be pleased to allow you an appreciable CASH DISCOUNT with order.

May we recommend that you place your order early, so that you can be assured of delivery.

All Double Petunias For Profit



The imported all double favorites are available once again—and this strain is well worth the growers time and greenhouse space.

WORLD BEAUTY—(Rosy Carmine Impr.)

The bright rose color of this variety with fringing and doubleness of flowers will be popular with your customers.

LOVELINESS—A La France or salmon pink color, that will be especially valuable.

BLUE BROCADE—An excellent bloomer of true violet blue.

WHITE—(Snowball) large well fringed flowers, that are pure white. Excellent for Mother's Day.

ORCHID BEAUTY—A good light blue or silvery-lilac that is free flowering and well fringed.

ALL DOUBLE DWARF MIXED — (Victorious) The flowers are very large and well balanced in color.

There are some newer varieties available this year in the all doubles—but until we see them in flower, we cannot offer them as the best in color and form, as those listed above.

Price— $\frac{1}{2}$ Trade Packet—\$2.00 (at least 400 seeds)

1 Trade Packet— 3.50 (at least 800 seeds)

Geo. K.
Groff

MADELINE H. STEFFY, Prop.

746 New Holland Ave.

Lancaster,

Pennsylvania

Geo. K.

BULBS, SEEDS, INSECTICIDES

PHONE 2-2773

LANCASTER, PA., _____ 19____

POST OFFICE

DELIVERY

[illegible]

PETUNIAS

DWARF HYBRIDAS

(Dwarf Bedding Varieties)

Admiral, rich violet blue, ruffled at edge
Tr. Pkt. 50c; 1/32 oz. \$1.50

Blue Ball, velvety violet blue
Tr. Pkt. 35c; 1/8 oz. 75c

Blue Bedder, mid-blue
Tr. Pkt. 35c; 1/4 oz. \$1.25

Celestial Rose Impr., bright rose
Tr. Pkt. 50c; 1/8 oz. \$1.00

Cream Star, creamy white
Tr. Pkt. 50c; 1/8 oz. \$1.00

English Violet, rich purple violet
Tr. Pkt. 50c; 1/8 oz. \$1.00

Glow, dazzling carmine red
Tr. Pkt. 35c; 1/16 oz. \$1.25

Glowing Rose, intense brilliance, blooms through
entire season
Tr. Pkt. 50c; 1/8 oz. \$1.50

King Henry, rich velvet red
Tr. Pkt. 50c; 1/32 oz. \$1.25

Howard Star Impr., purple with white star
Tr. Pkt. 35c; 1/16 oz. \$1.25

Norma, violet blue with white star
Tr. Pkt. 35c; 1/4 oz. \$1.25

Rose of Heaven, re-selected strain, brilliant rose
Tr. Pkt. 35c; 1/4 oz. \$1.25

Rosy Morn Impr., deep rose
Tr. Pkt. 35c; 1/4 oz. \$1.00

Silver Blue (Heavenly blue)
Tr. Pkt. 35c; 1/8 oz. \$1.00

Topaz Queen, scarlet rose, dwarf
Tr. Pkt. 35c; 1/8 oz. \$1.00

Twinkles, white star on rose
Tr. Pkt. 25c; 1/4 oz. 75c

Velvet Ball, large flowered blood red
Tr. Pkt. 75c; 1/32 oz. \$1.50

Snow Mountain, (New) pure white
Tr. Pkt. 50c

GRANDIFLORA

(Single Plain Edged)

Dwarf Elks Pride, deep velvety blue
Tr. Pkt. 50c; 1/64 oz. \$1.50

Dazzler, brilliant dazzling scarlet
Tr. Pkt. 75c; 1/64 oz. 75c

Snowstorm Impr., gigantic white
Tr. Pkt. 75c; 1/64 oz. \$1.75

White Cloud, compact, all purpose
Tr. Pkt. 50c; 1/64 oz. \$1.00

HYBRIDAS

(Tall Bedding Varieties)

Flaming Velvet, rich blood red
Tr. Pkt. 35c; 1/64 oz. \$1.25

Topaz Rose, fiery rose suffused with gold
Tr. Pkt. 35c; 1/8 oz. 50c

White, pure white
Tr. Pkt. 35c; 1/8 oz. 50c

BALCONY TYPES

Black Prince, rich crimson red
Alba, white
Royal Blue, rich blue
Rose, bright rose
Tr. Pkt. 35c; 1/8 oz. 85c

DWARF GIANT SINGLE FRINGED

Lace Veil, rose pink and white, daintily fringed
Setting Sun Impr., brilliant rose
Finest Mixed, The Best Varieties
Tr. Pkt. 50c; 1/32 oz. \$2.75

DWARF GIANTS OF CALIFORNIA

(Ramona Strain)

This is a dwarf sturdy growing type. Flowers are beautifully ruffled and fringed with open well marked throats. The most desirable of Giant Petunias.

Tr. Pkt. \$1.00; 1/64 oz. \$1.75
1/32 oz. \$3.00; 1/16 oz. \$5.50

SUNDRIES

ELECTRA—Fertilizer—5-10-3 100 lbs.— \$6.75
 HORMODIN No. 1 1 lb. Tin— 3.00
 ROOTONE—a plant Hormone powder for rooting cuttings 2 oz.—\$1.00; lb.— 5.00
 WOODEN PLANT BANDS:—Packed 1000 to a carton. Sold in units of 1000.

Sizes	Slotted Per 1000	Stapled Per 1000	Sizes	Slotted Per 1000	Stapled Per 1000
1 3/4 x 1 3/4 x 2 1/2	\$3.75	\$4.00	3 x 3 x 3	\$4.95	\$5.20
2 x 2 x 2 1/2	4.35	4.60	3 x 3 x 4	5.15	5.40
2 1/2 x 2 1/2 x 3	4.65	4.90	4 x 4 x 4	5.60	5.85

VITA BANDS-40:—Packed 1000 to a case.

Sold in units of 1000.

Sizes	Price Per 1000	Sizes	Price Per 1000
1 3/4 x 1 3/4 x 2 1/2	\$4.90	2 1/2 x 2 1/2 x 3	\$6.40
2 x 2 x 2 1/2	5.40	3 x 3 x 3	7.50
2 x 2 x 3	5.75	3 x 3 x 4	7.35

● PRESERVATIVES ●

CUPRINOL GREEN—This wood preservative can be used to protect your frames, seed boxes, benches, flats and stakes.

1 gal. can—\$3.35; 5 gal. can @ \$2.35 per gal.; 50 gal. @ \$2.70 per gal.

CUPRINOL FOR DIPPING— 5 gal. can—\$9.25; 50 gallon drum—\$87.50

FLORAWAX— 1 gal. can—\$2.50; 5 gallon drum—\$10.00

FLORALIFE "B": Floralife insures more life and beauty for your cut flowers — no need to change water or to re-cut stems.

250 quart (10 lbs.) drum..... \$4.00 1000 quart (40 lbs.) drum.....\$13.50
 500 quart (20 lbs.) drum..... 7.50 2000 quart (80 lbs.) drum..... 25.00

Floralife Packets with your own 3 line imprint.

500 imprinted packets—2 qt. size—factory filled \$25.00

1000 imprinted packets—2 qt. size—factory filled 40.00

Unfilled, imprinted envelopes for hand-filling \$10.00 per 1000.

FUMIGANTS, INSECTICIDES, Etc., for Florists

FULEX—Liquid Fulex 400 \$12.00 gallon

Note: We carry complete equipment for using Fulex.

DEENATE 50-W-DuPont DDT Wettable Powder..... 4 lbs.—\$3.20; 25 lbs.—\$18.75

5% D.D.T. for dusting 5 lb. cans— 1.25

DOW'S "MIKE" SULPHUR DUST 10 lb. bag—\$1.50; Case of 6-10 lb. bags— 8.00

DOWSPRAY 17—To control Red Spider, Mite and Thrip

1 lb. cans—\$3.00; case of 8 1-lb. cans— 20.25

D. N. SULPHUR DUST No. 10—Effective as a dust for Red Spider, Thrip and Rust on Carnations 10 lbs.—\$3.50; 50 lbs.— 12.50

LORO—The DuPont general spraying insecticide Pint—\$2.00; 1 gallon— 11.25

FERMATE—Excellent organic fungicide.

3 lbs.—\$2.70; 25 lbs.—\$18.75; 50 lbs.—\$37.50; 100 lbs.— 75.00

ZERLATE—Best organic fungicide for Carnations 3 lbs.— 2.70

NNOR—Good spray for Red Spider, etc. 1 gallon— 10.00

OPTOX—Effective insecticide 1 gallon 10% DDT— 12.00

SODIUM SELENATE P-40—Contains 2% sodium selenate impregnated on 20% superphosphate.

25 lbs.— \$4.75 100 lbs.— \$17.00 1000 lbs.—\$160.00

50 lbs.— 9.00 500 lbs.— 82.50 2000 lbs.— 300.00

DU PONT SPREADER STICKER—Combined spreader and sticker.

Pint—\$.90 1 gallon—\$6.15 5 gallons—\$29.50

BENZO-FUME PRESSURE FUMIGATORS —

1 case (12 1/2-lb. cans)—\$3.20; 1 case (12 1-lb. cans)—\$5.50

HYPOZENE 70 5 lbs.—\$11.00; 10 lbs.—\$20.00

NICO-FUME LIQUID 1 qt.—\$3.45; 1 gal. (8 lbs.)—\$12.55; 5 gals. (40 lbs.)— 54.40

NICO-FUME PRESSURE FUMIGATORS—

1 case (12 1/2-lb. cans)—\$4.80; 1 case (12 1-lb. cans)—\$8.35; Holders—\$1.75

TO-NA-CIDE—Patent No. 1941055

5 lbs.—\$1.25; 25 lbs.—\$5.00; 50 lbs.—\$9.00; 100 lbs.—\$16.00

With 2% DDT:

25 lbs.—\$5.50; 50 lbs.—\$9.50; 100 lbs.—\$17.50

VAPOTONE—The new Red Spider spray of Hexaethyl Tetra-Phosphate..... 1 gallon—\$12.00

Prices Subject to Change